EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|------------------------------|---------------------|---------|------------------|
| L1 | 1 | ("5269561").PN. | US-PGPUB; USPAT | OR | OFF | 2008/01/07 10:52 |
| S1 | 1956 | ((280/740) or (280/741) or (280/742)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/01/07 10:52 |
| S2 | 2 | S1 and ratio\$1 same (distance\$1 or height) same diameter\$1 same area\$1 | US-PGPUB; USPAT | OR | OFF | 2008/01/05 13:30 |
| S3 | 21 | S1 and ratio\$1 same (distance\$1 or height) same diameter\$1 | US-PGPUB; USPAT | OR | OFF | 2008/01/05 13:30 |
| S4 | 60 | ("3724870" "4950458" "4998751" "5046429" "5346254" "5423570" "5431103" "5480185" "5529335" "5533751" "5536040" "5564743" "5582427" "5582428" "5593181" "5611567" "5613702" "5622380" "5624133" "5628528" "5630619" "5658010" "5670738" "5690357" "5695216" "5700030" "5762368" "5803494" "5829785" "5851027" "5934705" "5951041" "6019389" "6032979" "6089598" "6116641").PN. OR ("6189927"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/05 13:42 |
| S5 | 12 | S4 and ratio | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/05 14:05 |
| S6 | 113143 | "1" and (propellant\$1 or generant\$1 or agent\$1) and area\$1 and ratio and (opening\$1 or aperture\$1 or outlet\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/05 14:07 |
| S7 | 1956 | ((280/740) or (280/741) or (280/742)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/01/05 14:08 |
| S8 | 212 | S7 and (propellant\$1 or generant\$1 or agent\$1) and area\$1 and ratio and (opening\$1 or aperture\$1 or outlet\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/05 14:08 |

EAST Search History

| S9 | 60 | ("3724870" "4950458" "4998751" | US-PGPUB; | OR | OFF | 2008/01/05 14:08 |
|-----|-----|---|---------------------|------|-----|------------------|
| | | "5046429" "5346254" | USPAT; | | 1 | |
| | | "5423570" "5431103" "5480185" "5529335" "5533751" | USOCR | | | |
| | | "5536040" "5564743" "5582427" | | | į | |
| | | "5582428" "5593181" | | | | |
| | | "5611567" "5613702" "5622380" | · | | | |
| | | | | | | |
| | | "5690357" "5695216" | | | | |
| | | "5700030" "5762368" "5803494" | | | | |
| | | "5829785" "5851027" | | | | |
| | | "5934705" "5951041" "6019389" "6032979" "6089598" | | | | |
| | | "6116641").PN. OR ("6189927"). | | | | |
| | | URPN. | | | | |
| S10 | 12 | S9 and ratio | US-PGPUB; | OR | OFF | 2008/01/05 14:08 |
| | | | USPAT; | | | |
| 044 | | | USOCR | | | |
| S11 | 0 | S8 not S9 and S10 | US-PGPUB; USPAT; | OR . | OFF | 2008/01/05 14:08 |
| | | | USOCR | | | |
| S12 | 206 | S8 not S9 not S10 | US-PGPUB; | OR | OFF | 2008/01/05 14:09 |
| | | | USPAT; | | | |
| | | | USOCR | | | |